

Disaster Types	1. Type Imagery Desirable	2. 6' Min.Res.Req. 1-35,000 Needed By	3. 1-24,000 Needed By	4. 1-12,000 Needed By	5. Other Scale Needed By	6. When re- quired	7. Use to be made of Imagery
1. Ice Jam Flooding	(1) C (2) IR (3) B/W			CE ESSA		When forming & Subsequent	Flood Fighting Measures
2. Abnormal Snowpack Flooding	(1) C (2) Enh.Red (3) B/W	USDA, OEP, ESSA, CE				Nov-Mar,Monthly Mar-Weekly & as Rqd.Spec.Areas	Flood Forecasting ESSA Guidance of Field Par- ties, ESSA, CE
3. Heavy Continuing Rain Flooding		USDA, OEP ESSA, CE USGS 1/		CE		Peak Flood Post Flood	Damage Assessment,CE, ESSA,USDA Establish Contours,CE
4. Flash Flooding				CE		Post Flood Immediate	Same as above
5. Coastal Storms - High Tides		USGS, CE		USGS, CE		Post Storm Immediate	Damage Assessment, CE, Historical Data, USGS, ESSA, Ship Diversion,USDA
6. Tsunami Coastal Damage		OEP, USGS, CE, ESSA USDA 1/		OEP, USGS, OEP, USGS		Post Incident Immediate	Damage Assessment, CE, Historical Data,USGS,ESSA Ship Diversion, USDA
7. Hurricane/Typhoon Coastal Damage		OEP, CE, USGS, ESSA USDA 1/		OEP, USGS, CE, ESSA		Post Incident Immediate	Damage Assessment,CE,ESSA Historical Data,USGS,ESSA Ship Diversion, USDA
8. Hurricane/Typhoon Inland Flooding & Damage		USGS,CE,OEP, USDA,ESSA 1/		USGS, CE USDA, ESSA		Post Incident Immediate	Damage Assessment,CE,ESSA & USDA Ship Diversion, USDA
9. Tornadoes Urban Damage		CE, OEP, ESSA,USGS 1/		CE, ESSA		Post Incident Immediate	Damage Assessment,CE,ESSA
10. Tornadoes Agricultural Damage		USDA OEP	USDA	ESSA		Immediate	Damage Assessment, USDA, ESSA
11. Earthquakes Urban Damage		OEP, CE, 1/ USGS,ESSA		CE, ESSA	1-3000 for Contr.Documents	Immediate	Damage Assessment, CE, ESSA
12. Earthquakes Massive Land Dis- placement		OEP, USGS, ESSA, CE USDA 1/		ESSA	Possibly CE	Immediate	Damage Assessment,CE if Rqd.,Historical Data, USGS, ESSA
13. Dam Failures		OEP,CE USDA 1/		CE	Possibly CE	Immediate	Damage Assessment,CE, USDA

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14. Drought	USDA, OEP		HEW, (URBAN)			As Conditions develop	Relief Measures, USDA-HEW
15. Forest Fires		OEP, USDA				As Conditions develop	Planning
16. Explosions (Texas City Type)		OEP <u>1/</u>				Immediate	Disaster Relief all interested Federal Agencies
17. Volcanic Eruptions		ESSA, OEP USGS, USDA <u>1/</u>				Immediate	Disaster Relief all interested Federal Agencies
18. Nuclear Power Plant Disasters		OEP, USDA <u>1/</u> AEC					Contamination Con- trol
19. Railroad Wrecks		OEP, DOT				Immediate	Depending on Situa- tion
20. Urban Conflagration (Riot caused)		OEP <u>1/</u>			Possibly	Immediate	Damage Assessment
21. Winter Storms, Heavy Snow, Ice Storms		OEP, CE, USGS, ESSA					Disaster Relief, USDA
22. Landslides & Mudslides		OEP, ESSA CE, USGS		ESSA, CE			Damage Assessment, ESSA, CE
23. Power Failures (Blackouts)		OEP, USGS <u>1/</u>					
24. Oil Pollution/Marine Pollution		OEP, ESSA CE <u>1/</u>					Damage Assistance, ESSA
25.							
26.							
27.							

Notes: Imagery required by OEP NATL. OFFICE is indicated in Column #2.

1/ Imagery will be made available to other concerned agencies depending on type of disaster, i.e., HEW; HUD; AEC; DOT; FWPCA.

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